

(104) Administer grants to consortia of land-grant colleges and universities to enhance the ability of the consortia to carry out multi-State research projects aimed at understanding and combating diseases of wheat, triticale, and barley caused by *Fusarium graminearum* and related fungi or *Tilletia indica* and related fungi (7 U.S.C. 7628).

(105) Administer a program of fees to support the Patent Culture Collection maintained and operated by the Agricultural Research Service (7 U.S.C. 7641).

(106) Update on a periodic basis, nutrient composition data, and report to Congress the method that will be used to update the data and the timing of the update (7 U.S.C. 7651).

(107) Ensure that each research activity conducted by an Agricultural Research Service facility serves a national or multistate need (7 U.S.C. 390a(e)).

(b) [Reserved]

[60 FR 56393, Nov. 8, 1995, as amended at 62 FR 65594, Dec. 15, 1997; 65 FR 5416, Feb. 4, 2000; 68 FR 27445, May 20, 2003]

**§ 2.66 Administrator, Cooperative State Research, Education, and Extension Service.**

(a) *Delegations.* Pursuant to § 2.21 (a)(1) and (a)(3), subject to the reservations in § 2.21(b)(1), the following delegations of authority are made by the Under Secretary for Research, Education, and Extension to the Administrator, Cooperative State Research, Education, and Extension Service.

(1) Administer research and technology development grants related to the economic feasibility of the manufacture and commercialization of natural rubber from hydrocarbon-containing plants (7 U.S.C. 178–178n).

(2) Administer the appropriation for the endowment and maintenance of colleges for the benefit of agriculture and the mechanical arts (7 U.S.C. 321–326a).

(3) Administer teaching funds authorized by section 22 of the Bankhead Jones Act, as amended (7 U.S.C. 329).

(4) Cooperate with the States for the purpose of encouraging and assisting them in carrying out research related to the problems of agriculture in its

broadest aspects under the Hatch Act, as amended (7 U.S.C. 361a–361i).

(5) Administer an agricultural research facilities proposal review process for submission to Congress (7 U.S.C. 390, 390a(a)–(d)).

(6) Carry out a program (IR-4 Program) for the collection of residue and efficacy data in support of minor use pesticide registration or reregistration and to determine tolerances for minor use chemical residues in or on agricultural commodities (7 U.S.C. 450i(e)).

(7) Administer a program of competitive grants to State agricultural experiment stations, colleges and universities, other research institutions and organizations, Federal agencies, private organizations or corporations, and individuals for research to further USDA programs (7 U.S.C. 450i(b)).

(8) Administer a program of special grants to carry out research, extension, or education activities to facilitate or expand promising breakthroughs in areas of food and agricultural sciences and to facilitate or expand ongoing State-Federal food and agricultural research, extension, or education programs; and administer a program of facilities grants to renovate and refurbish research spaces (7 U.S.C. 450i (c) and (d)).

(9) Make grants and enter into contracts and other agreements for outreach and technical assistance to socially disadvantaged farmers and ranchers (7 U.S.C. 2279(a)(3)).

(10) Administer, in cooperation with land-grant colleges and universities where applicable, a rural development research and extension program, a small farm research and extension program, and a rural health and safety education program under the Rural Development Act of 1972, as amended (7 U.S.C. 2661–2667).

(11) Provide national leadership and support for cooperative research and extension programs and other cooperative activities in the food and agricultural sciences to meet major needs and challenges in food and agricultural system productivity; development of new food, fiber, and energy sources; agricultural energy use and production; natural resources; promotion of the health and welfare of people; human nutrition; and international food and agriculture

pursuant to the National Agricultural Research, Extension, and Teaching Policy Act of 1977, as amended (7 U.S.C. 3101 *et seq.*).

(12) Conduct a program of grants to States to expand, renovate, or improve schools of veterinary medicine (7 U.S.C. 3151).

(13) Formulate and administer programs to strengthen secondary education and two-year post secondary teaching programs; promote linkages between secondary, two-year post-secondary, and higher education programs in the food and agricultural sciences; administer grants to secondary education and two-year post secondary teaching programs, and to colleges and universities; and maintain a national food and agricultural education information system (7 U.S.C. 3152).

(14) Administer the National Food and Agricultural Sciences Teaching Awards program for recognition of educators in the food and agricultural sciences (7 U.S.C. 3152).

(15) Administer grants to colleges, universities, and Federal laboratories for research on the production and marketing of alcohol and industrial hydrocarbons from agricultural commodities and forest products (7 U.S.C. 3154).

(16) Make grants, competitive grants, and special research grants to, and enter into agreements and other contracting instruments with policy research centers (7 U.S.C. 3155).

(17) Conduct a program of grants to States to support continuing animal health and disease research programs under the National Agricultural Research, Extension, and Teaching Policy Act of 1977, as amended (7 U.S.C. 3191-3201).

(18) Support continuing agricultural and forestry extension and research, at 1890 land-grant colleges, including Tuskegee University, and administer a grant program for five National Research and Training Centennial Centers (7 U.S.C. 3221, 3222, 3222c, 3222d).

(19) Administer grants to 1890 land-grant colleges, including Tuskegee University, through Federal-grant funds to help finance and upgrade agricultural and food science facilities which are used for research, extension, and resident instruction (7 U.S.C. 3222b).

(20) Provide policy direction and coordinate the Department's work with national and international institutions and other persons throughout the world in the performance of agricultural research, extension, teaching, and development activities; administer a program of competitive grants for collaborative projects involving Federal scientists or scientists from colleges and universities working with scientists at international agricultural research centers in other nations focusing either on new technologies and programs for increasing the production of food and fiber or training scientists and a program of competitive grants to colleges and universities to strengthen United States economic competitiveness and to promote international market development; and establish a program in coordination with the Foreign Agricultural Service to place interns from United States colleges and universities at Foreign Agricultural Service field offices overseas (7 U.S.C. 3291, 3292b).

(21) Administer a program of competitive grants to colleges and universities and State cooperative institutions for the acquisition of special purpose scientific research equipment for use in the food and agricultural sciences (7 U.S.C. 3310a).

(22) Conduct program evaluations to improve the administration and efficacy of the cooperative research grants and extension programs involving State agricultural experiment stations, cooperative extension services, and colleges and universities (7 U.S.C. 3317).

(23) Enter into contracts, grants, or cooperative agreements to further research, extension or teaching activities in the food and agricultural sciences (7 U.S.C. 3318).

(24) Enter into cost-reimbursable agreements with State cooperative institutions or other colleges and universities for the acquisition of goods or services in support of research, extension, or teaching activities in the food and agricultural sciences, including the furtherance of library and related information programs (7 U.S.C. 3319a).

(25) Conduct research and develop and implement a program for the development of supplemental and alternative crops (7 U.S.C. 3319d).

(26) Administer an Aquaculture Assistance Program, involving centers, by making grants to eligible institutions for research and extension to facilitate or expand production and marketing of aquacultural food species and products; making grants to States to formulate aquaculture development plans for the production and marketing of aquacultural species and products; conducting a program of research, extension and demonstration at aquacultural demonstration centers (7 U.S.C. 3321–3322).

(27) [Reserved]

(28) Administer a cooperative rangeland research program (7 U.S.C. 3331–3336).

(29) Administer grants for basic research on cancer in animals and birds (7 U.S.C. 3902).

(30) Administer programs and conduct projects in cooperation with other agencies for research and education on sustainable agriculture (7 U.S.C. 5811–5813).

(31) Administer a cooperative research and extension program to optimize crop and livestock production potential in integrated resource management and integrated crop management systems (7 U.S.C. 5821).

(32) Establish an Agricultural Weather Office and administer a national agricultural weather information system, including competitive grants program for research in atmospheric sciences and climatology (7 U.S.C. 5852–5853).

(33) Administer a cooperative extension program on agricultural weather forecasts and climate information for agricultural producers and administer a grant program to States to administer programs for State agricultural weather information systems (7 U.S.C. 5854).

(34) In cooperation with the Agricultural Research Service, administer competitive research grants regarding the production, preparation, processing, handling, and storage of agriculture products (7 U.S.C. 5871–5874).

(35) Administer a grants and contracts program on integrated pest management including research to benefit floriculture and administer an extension program developed for integrated pest management (7 U.S.C. 5881).

(36) Administer a grants program to States on the control of infestations and eradication of exotic pests (7 U.S.C. 5883).

(37) Administer a grant program for risk assessment research to address concerns about the environmental effects of biotechnology (7 U.S.C. 5921).

(38) Develop and implement a program to communicate with the public regarding the use of biotechnology in producing food for human consumption (7 U.S.C. 5921a).

(39) Administer a rural electronic commerce extension program through grants to regional rural development centers and competitive grants to land-grant colleges and universities and to colleges and universities (including community colleges) with agricultural or rural development programs (7 U.S.C. 5923).

(40) Conduct a research initiative known as the Agricultural Genome Initiative; and make grants or enter cooperative agreements on a competitive basis with individuals and organizations to carry out the Initiative (7 U.S.C. 5924).

(41) [Reserved]

(42) Administer a competitive high priority research and extension grants program in specified subject areas (7 U.S.C. 5925).

(43) Administer a program of competitive grants to support research and extension activities in Nutrient Management Research and Extension (7 U.S.C. 5925a).

(44) Administer competitive grants to support research and extension activities regarding organically grown and processed agricultural commodities (7 U.S.C. 5925b).

(45) [Reserved]

(46) Establish and administer a program for the development and utilization of an agricultural communications network (7 U.S.C. 5926).

(47)–(48) [Reserved]

(49) Support research on the effects of global climate change in agriculture and forestry, including mitigation of the effects on crops of economic significance, and on the effects of the emissions of certain gases on global climate change (7 U.S.C. 6702).

(50) Administer the Small Business Innovation Development Act of 1982 for USDA (15 U.S.C. 638(e)-(k)).

(51) Administer a cooperative forestry program in accordance with the McIntire-Stennis Cooperative Forestry Act, and administer a competitive forestry, natural resources, and environmental grant program (16 U.S.C. 582a-582a-8).

(52) Establish and administer the Forestry Student Grant Program to provide competitive grants to assist the expansion of the professional education of forestry, natural resources, and environmental scientists (16 U.S.C. 1649).

(53) Provide staff support to the Secretary of Agriculture in his or her role as permanent Chair for the Joint Subcommittee on Aquaculture established by the National Aquaculture Act of 1980 and coordinate aquacultural responsibilities within the Department (16 U.S.C. 2805).

(54) Administer extension education programs in aquaculture and administer grants related to research and development in aquaculture (16 U.S.C. 2806).

(55) Coordinate research by cooperating State research institutions and administer education and information activities assigned under the Defense Production Act of 1950, as amended (50 U.S.C. App. 2061 *et seq.*), and title VI of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5195 *et seq.*).

(56) Provide management support services to agencies reporting to the Under Secretary for Research, Education, and Economics in the administration of discretionary grants.

(57) Represent the Department on the Federal Interagency Council on Education.

(58)-(60) [Reserved]

(61) Administer a cooperative agricultural extension program in accordance with the Smith-Lever Act, as amended (7 U.S.C. 341-349).

(62) Administer a cooperative agricultural extension program related to agriculture, uses of solar energy with respect to agriculture, and home economics in the District of Columbia (D.C. Code 31-1409).

(63) Conduct educational and demonstration work related to the distribution and marketing of agricultural products under the Agricultural Marketing Act of 1946, as amended (7 U.S.C. 1621-1627).

(64) Administer a competitive grant program for non-profit institutions to establish and operate centers for rural technology or cooperative development (7 U.S.C. 1932(f)).

(65) Administer a nutrition education program for Food Stamp recipients and for the distribution of commodities on reservations (7 U.S.C. 2020(f)).

(66)-(71) [Reserved]

(72) Administer a cooperative extension program under the Farmer-to-Consumer Direct Marketing Act of 1976 (7 U.S.C. 3004).

(73) Identify and compile information on methods of composting agricultural wastes and its potential uses and develop educational programs on composting (7 U.S.C. 3130).

(74) Administer a National Food and Human Nutrition Research and Extension Program (7 U.S.C. 3171-3173, 3175)

(75) [Reserved]

(76) Design educational programs, implement, and distribute materials in cooperation with the cooperative extension services of the States emphasizing the importance of productive farmland pursuant to section 1544(a) of the Farmland Protection Policy Act (7 U.S.C. 4205(a)).

(77) [Reserved]

(78) Design, implement, and develop handbooks, technical guides, and other educational materials emphasizing sustainable agriculture production systems and practices (7 U.S.C. 5831).

(79) Administer a competitive grant program to organizations to carry out a training program on sustainable agriculture (7 U.S.C. 5832).

(80) Establish a national pesticide resistance monitoring program (7 U.S.C. 5882).

(81) Conduct educational programs on the biology and behavior of chinch bugs (7 U.S.C. 5884).

(82) Administer education programs on Indian reservations and tribal jurisdictions (7 U.S.C. 5930).

(83) Administer competitive grants to States to establish a pilot project to

coordinate food and nutrition education programs (7 U.S.C. 2027(a) and 5932).

(84) Administer a demonstration grants program for support of an assistive technology program for farmers with disabilities (7 U.S.C. 5933).

(85) Conduct educational and demonstrational work in cooperative farm forestry programs (16 U.S.C. 568).

(86) Provide for an expanded and comprehensive extension program for forest and rangeland renewable resources (16 U.S.C. 1671-1676).

(87) [Reserved]

(88) Provide technical, financial, and educational assistance to State foresters and State extension directors on rural forestry assistance (16 U.S.C. 2102).

(89) Provide educational assistance to State foresters under the Forest Stewardship Program (16 U.S.C. 2103a).

(90) Implement and conduct an educational program to assist the development of urban and community forestry programs (16 U.S.C. 2105).

(91) Provide educational assistance to farmers regarding the Agricultural Water Quality Protection Program (16 U.S.C. 3838b).

(92) Authorize the use of the 4-H Club name and emblem (18 U.S.C. 707).

(93) Conduct demonstrational and promotional activities related to farm dwellings and other buildings for the purposes of reducing costs and adapting and developing fixtures and appurtenances for more efficient and economical farm use (42 U.S.C. 1476(b)).

(94) [Reserved]

(95) Exercise the responsibilities of the Secretary under regulations dealing with Equal Employment Opportunity (part 18 of this title).

(96) Carry out demonstration and educational activities authorized in section 202(c) of the Colorado River Basin Salinity Control Act (43 U.S.C. 1592(c)).

(97) Provide educational and technical assistance in implementing and administering the conservation reserve program authorized in sections 1231-1244 of the Food Security Act of 1985 (Pub. L. No. 99-198, 99 Stat. 1509, 16 U.S.C. 3831-3844).

(98) Establish and administer a 1994 Institutions Endowment Fund and to

enter into agreements necessary to do this (Section 533(b)(c) of the Equity in Educational Land-Grant Status Act of 1994, 7 U.S.C. 301 note).

(99) Make grants in equal amounts to 1994 Land-Grant Institutions to be used in the same manner as is prescribed for colleges under the Act of August 30, 1890 (26 Stat. 417, chapter 841; 7 U.S.C. 321 *et seq.*) (commonly known as the Second Morrill Act), and subject to the requirements of such Act (Sections 533 and 534 of the Equity in Educational Land-Grant Act of 1994, 7 U.S.C. 301 note).

(100) Make competitive Institutional Capacity Building Grants to assist 1994 Institutions with constructing, acquiring, and remodeling buildings, laboratories, and other capital facilities (including fixtures and equipment) necessary to conduct instructional activities more effectively in agriculture and sciences (Section 535 of the Equity in Educational Land-Grant Status Act of 1994, 7 U.S.C. 301 note).

(101) Make competitive grants to 1994 Land-Grant Institutions to conduct agricultural research that addresses high priority concerns of tribal, national, or multistate significance (Section 536 of the Equity in Educational Land-Grant Status Act of 1994, 7 U.S.C. 301 note).

(102) Implement and administer the Community Food Projects Program and the Innovative Programs for Addressing Common Community Problems pursuant to the provisions of section 25 of the Food Stamp Act of 1977 (7 U.S.C. 2034).

(103) [Reserved]

(104) Develop and carry out a system to monitor and evaluate agricultural research and extension activities conducted or supported by the Department of Agriculture that will enable the Secretary to measure the impact and effectiveness of research, extension, and education programs according to priorities, goals, and mandates established by law. Conduct a comprehensive review of state-of-the-art information technology systems for use in developing the system (7 U.S.C. 3129).

(105) Conduct a pilot research program to link major cancer and heart and other circulatory disease research

efforts with agricultural research efforts to identify compounds in vegetables and fruits that prevent these diseases (7 U.S.C. 3174a).

(106) Administer grants to 1890 land-grant colleges, including Tuskegee University, through Federal-grant funds to help finance research facilities and equipment including agricultural libraries (7 U.S.C. 3223).

(107) Establish and administer competitive grants (or grants without regard to any requirement for competition) to Hispanic-serving Institutions for the purpose of promoting and strengthening the ability of Hispanic-serving Institutions to carry out education, applied research, and related community development programs (7 U.S.C. 3241).

(108) [Reserved]

(109) Award a grant, on a competitive basis, to establish a red meat safety research center at an eligible research facility (7 U.S.C. 5929).

(110) Coordinate the development and carrying out by Department agencies of all matters and functions pertaining to agricultural research conducted or funded by the Department involving biotechnology, including the development and implementation of guidelines for oversight of research activities, acting as liaison on all matters and functions pertaining to agricultural research in biotechnology between agencies within the Department and between the Department and other governmental, educational, or private organizations and carrying out any other activities authorized by (7 U.S.C. 3121).

(111) Provide staff support to the Under Secretary for Research, Education, and Economics related to the National Agricultural Research, Extension, Education, and Economics Advisory Board (7 U.S.C. 3123).

(112) [Reserved]

(113) Provide technical and educational assistance to conserve and enhance private grazing land resources (16 U.S.C. 2005b).

(114) Provide technical assistance to farmers and ranchers under the Environmental Quality Incentives Program (16 U.S.C. 3830 *et seq.*).

(115) Coordinate USDA policy and conduct programs relative to the Federal Insecticide, Fungicide, and

Rodenticide Act, as amended (7 U.S.C. 136, *et seq.*) and coordinate the Department's Integrated Pest Management Programs and the Pesticide Assessment Program (7 U.S.C. 136-136y).

(116) Conduct programs of research, technology development, and education related to global climate change (7 U.S.C. 6701-6710).

(117) Represent the Department in international organizational activities and on international technical committees concerned with agricultural science, education, and development activities, including library and information science activities.

(118) Conduct a program of nutrition education research.

(119) Ensure that agricultural research, extension, or education activities administered, on a competitive basis, by the Cooperative State Research, Education, and Extension Service address a concern that is a priority and has national, multistate, or regional significance (7 U.S.C. 7611).

(120) Solicit and consider input and recommendations from persons who conduct or use agricultural research, extension, or education; ensure that Federally supported and conducted agricultural research, extension, and education activities are accomplished in accord with identified management principles; and promulgate regulations concerning implementation of a process for obtaining stakeholder input at 1862, 1890, and 1994 Institutions (7 U.S.C. 7612 (b), (c) and (d)).

(121) Establish procedures that provide for scientific peer review of each agricultural research grant administered, on a competitive basis, and for merit review of each agricultural extension or education grant administered, on a competitive basis, by the Cooperative State Research, Education, and Extension Service (7 U.S.C. 7613(a)).

(122) Consider the results of the annual review performed by the Agricultural Research, Extension, Education, and Economics Advisory Board regarding the relevance to priorities of the funding of all agricultural research, extension, or education activities conducted or funded by the Department and the adequacy of funding, when formulating each request for proposals,

and evaluating proposals, involving an agricultural research, extension, or education activity funded, on a competitive basis, by the Department; and solicit and consider input from persons who conduct or use agricultural research, extension, or education regarding the prior year's request for proposals for each activity funded on a competitive basis (7 U.S.C. 7613(c)).

(123) Require a procedure to be established by each 1862, 1890, and 1994 Institution, for merit review of each agricultural research and extension activity funded and review of the activity in accordance with the procedure (7 U.S.C. 7613(e)).

(124) Administer an Initiative for Future Agriculture and Food Systems (7 U.S.C. 7621).

(125) Administer a program of competitive grants to eligible partnerships to coordinate and manage research and extension activities to enhance the quality of high-value agricultural products (7 U.S.C. 7622).

(126) Administer a program of competitive grants to eligible entities to conduct research, education, or information dissemination projects for the development and advancement of precision agriculture (7 U.S.C. 7623).

(127) Administer the Thomas Jefferson Initiative for Crop Diversification program of competitive grants and contracts for the purpose of conducting research and development, in cooperation with other public and private entities, on the production and marketing of new and nontraditional crops needed to strengthen and diversify the agricultural production base of the United States (7 U.S.C. 7625).

(128) Administer competitive grants for integrated, multifunctional agricultural research, education, and extension activities (7 U.S.C. 7626).

(129) Operate and administer the Food Animal Residue Avoidance Database through contracts, grants, or cooperative agreements with appropriate colleges or universities (7 U.S.C. 7642).

(130) Develop a national program of safe food handling education for adults and young people to reduce the risk of food-borne illness (7 U.S.C. 7655).

(131) Cooperate with other Federal agencies (including the National Science Foundation) in issuing joint

requests for proposals, awarding grants, and administering grants under any competitive agricultural research, education, or extension grant program (7 U.S.C. 3319b).

(132) Administer a program of competitive grants, establish education teams, and establish an online clearinghouse of curricula and training materials and programs, all for training, education, outreach, and technical assistance initiatives for the benefit of beginning farmers and ranchers (7 U.S.C. 3319f).

(133) Administer agricultural research, education, and extension activities (including through competitive grants), using any authority available to the Secretary, to reduce the vulnerability of the United States food and agricultural system to chemical or biological attack, to continue partnerships with institutions of higher education and other institutions to help form stable, long-term programs to enhance the biosecurity of the United States, to make competitive grants to universities and qualified research institutions for research on counterbioterrorism, and to counter or otherwise respond to chemical or biological attack (7 U.S.C. 3351).

(134) Administer a program of competitive grants to colleges and universities for expansion and security upgrades to enhance the security of agriculture against bioterrorism (7 U.S.C. 3352).

(135) Administer programs for distance education grants and resident instruction grants to eligible institutions in insular areas that have demonstrable capacity to carry out teaching and extension programs in the food and agricultural sciences (7 U.S.C. 3361–3363).

(136) Administer a program of cooperative research (including through competitive award of grants and cooperative agreements to colleges and universities) and extension projects on carbon cycling in soils and plants, the exchange of other greenhouse gases from agriculture, and the carbon sequestration benefits of conservation practices (7 U.S.C. 6711).

(137) Administer a program, in coordination with State veterinarians and other appropriate State animal

health professionals, to conduct research, testing, and evaluation of programs for the control and management of Johne's disease in livestock (7 U.S.C. 7629).

(138) Administer a program of grants to the Girl Scouts of the United States of America, the Boy Scouts of America, the National 4-H Council, and the National FFA Organization to establish pilot projects to expand the programs carried out by the organizations in rural areas and small towns (7 U.S.C. 7630).

(139) Oversee implementation of the termination of Federal schedule A civil service appointments of State agricultural extension employees at land-grant colleges and universities (section 7220 of Pub. L. 107-171).

(140) Administer and direct a program of grants to the Food and Agricultural Policy Research Institute (section 10805 of Pub. L. 107-171).

(b) [Reserved]

[60 FR 56393, Nov. 8, 1995, as amended at 62 FR 65595, Dec. 15, 1997; 65 FR 5417, Feb. 4, 2000; 68 FR 27445, May 20, 2003]

#### **§ 2.67 Administrator, Economic Research Service.**

(a) *Delegations.* Pursuant to § 2.21 (a)(3), (a)(8) and (a)(9), subject to reservations in § 2.21(b)(2), the following delegations of authority are made by the Under Secretary for Research, Education, and Economics to the Administrator, Economic Research Service:

(1) Conduct economic research on matters of importance to cooperatives as authorized by the Agricultural Marketing Act of 1946 (7 U.S.C. 1621-1627).

(2) Conduct economic and social science research and analyses relating to:

(i) Food and agriculture situation and outlook;

(ii) The production, marketing, and distribution of food and fiber products (excluding forest and forest products), including studies of the performance of the food and agricultural sector of the economy in meeting needs and wants of consumers;

(iii) Basic and long-range, worldwide, economic analyses and research on supply, demand, and trade in food and fiber products and the effects on the U.S. food and agriculture system, in-

cluding general economic analyses of the international financial and monetary aspects of agricultural affairs;

(iv) Natural resources, including studies of the use and management of land and water resources, the quality of these resources, resource institutions, and watershed and river basin development problems; and

(v) Rural people and communities, as authorized by title II of the Agricultural Marketing Act of 1946, as amended (7 U.S.C. 1621-1627), and the Act of June 29, 1935, as amended (7 U.S.C. 427).

(3) Perform economic and other social science research under section 104(b)(1) and (3) of the Agricultural Trade Development and Assistance Act of 1954, as amended, with funds administered by the Foreign Agricultural Service (7 U.S.C. 1704(b)(1), (3)).

(4) Investigate and make findings as to the effect upon the production of food and upon the agricultural economy of any proposed action pending before the Administrator of the Environmental Protection Agency for presentation in the public interest, before said Administrator, other agencies, or before the courts.

(5) Review economic data and analyses used in speeches by Department personnel and in materials prepared for release through the press, radio and television.

(6) Cooperate and work with national and international institutions and other persons throughout the world in the performance of agricultural research and extension activities to promote and support the development of a viable and sustainable global agricultural system. Such work may be carried out by:

(i) Exchanging research materials and results with the institutions or persons;

(ii) Engaging in joint or coordinated research;

(iii) Entering into cooperative arrangements with Departments and Ministries of Agriculture in other nations to conduct research, extension; and education activities (limited to arrangements either involving no exchange of funds or involving disbursements by the agency to the institutions of other nations), and then reporting these arrangements to the